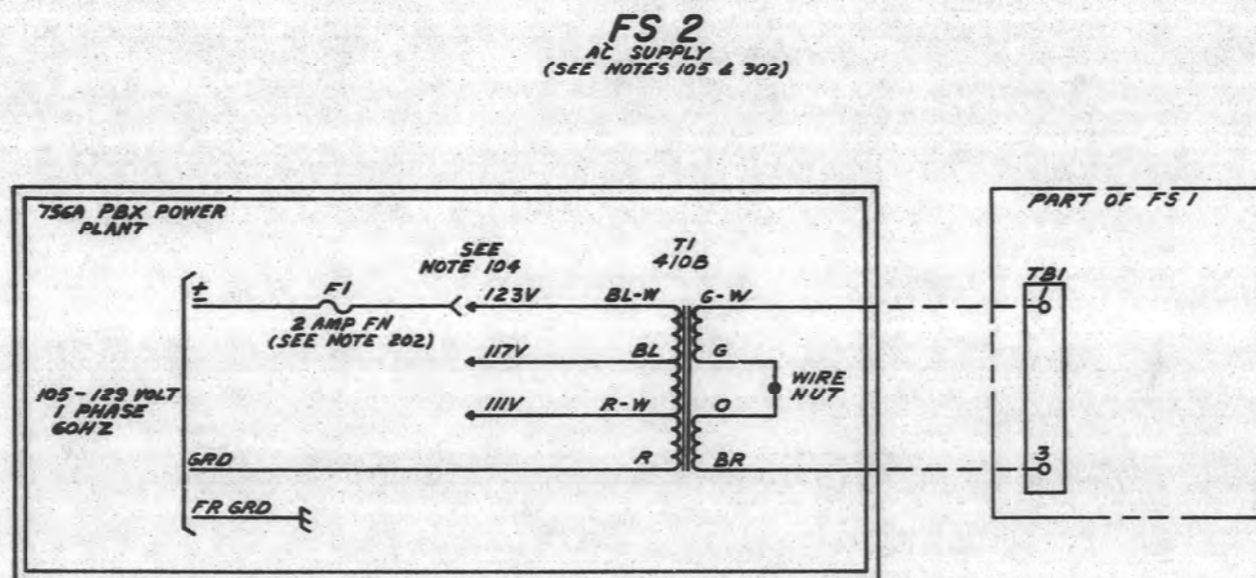
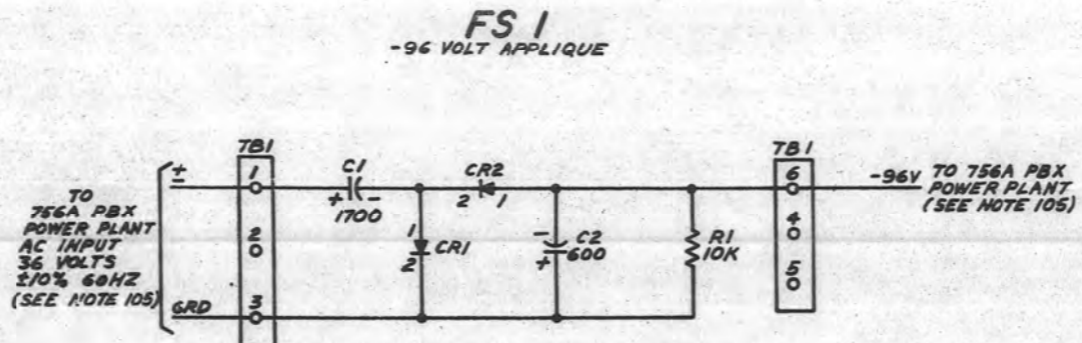


SHEET INDEX	
CONTENTS	SHEET NO.
SHEET INDEX SUPPORTING INFORMATION FS1 -96 VOLT APPLIQUE FS2 AC SUPPLY APP FIG. 1	1
CIRCUIT NOTES EQUIPMENT NOTES INFORMATION NOTES	2

SUPPORTING INFORMATION	
CATEGORY	NO.
EQUIPMENT DRAWING	J86464P
EQUIPMENT DESIGN REQ	J86464
MAINTENANCE SPECIFICATION	167-480-301

ISSUE	DATE	BY	APPD
1	2-27-67	EJB	SR
2B	11-14-67	FC	DET
3D	1-8-76	RJ	SOL
			COR
			FUL



APP FIG. 1

CAPACITOR	DIODE	RESISTOR	TERMINAL BOARD
DESIG CODE	DESIG CODE	DESIG CODE	DESIG CODE
C1 36D172F075AB68, 1700 } SPRAGUE	CR1 426A	R1 KS-13492, L2, 10K	TB1 2 6A-106HS, MARATHON
C2 36D601F150AB68, 600	CR2 426A		1 6-164-3/4W CINCH JONES

NOTICE- NOT FOR USE OR DISCLOSURE OUTSIDE THE BELL SYSTEM EXCEPT UNDER WRITTEN AGREEMENT.

SC-81920-01	2499	ISSUE 3D
POWER SYSTEMS POWER SUPPLY CIRCUIT -96 VOLT DC APPLIQUE FOR 756A PSX J86464P		A & M ONLY
BELL TELEPHONE LABORATORIES INCORPORATED		SD-81920-01-1 2 SHEETS

SD-81920-01-1

CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
F1	2		CKT

BATTERY SYMBOL	VOLTAGE RANGE
----------------	---------------

102.

FEATURE OR OPTION	PROVIDE	
	FIG	QUANTITY
-96 VOLT APPLIQUE	1	1 PER CKT
AC SUPPLY	2	FOR INFORMATION ONLY

103.

RECORD OF APP FIG., WIRING AND APPARATUS CHANGES						
CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION HAS FURN	SEE NOTE	USE IN CIRCUIT		
				STD	ASH	NO
20	Y OR Z	Z		Y		Z

CIRCUIT NOTES (CONT):

104. CONNECT TAPS DEPENDING ON WHETHER THE AC SERVICE VOLTAGE IS 111, 117 OR 123 VOLTS.
105. THIS CIRCUIT DERIVES INPUT POWER FROM, AND PROVIDES A -96 VOLT OUTPUT TO, THE FOLLOWING 756A PBX CIRCUITS: SD-81326-02, SD-81577-01 & SD-81599-01.

EQUIPMENT NOTES:

201. WIRING NOT OTHERWISE SPECIFIED SHALL BE 22GA KS-13385 SOLID.
202. FUSES DESIGNATED FN SHALL BE OF THE MULTIPLE-ELEMENT (TIME DELAY) TYPE.

INFORMATION NOTES:

301. UNLESS OTHERWISE SPECIFIED: RESISTANCE VALUES ARE IN OHMS, CAPACITANCE VALUES ARE IN MICROFARADS, VALUES PRECEDED BY THE SYMBOL +(PLUS) OR -(MINUS) ARE IN VOLTS.
302. FS2 IS PROVIDED FOR REFERENCE ONLY, TO INDICATE PROPER CONNECTION TO THE 410B TRANSFORMER WHICH IS PROVIDED WITH THE CONNECTING CIRCUITS.

DRAWING ISSUE
1 58 EC
20

ISSUE
30

POWER SUPPLY CIRCUIT	2	SD-81920-01-2
BELL TELEPHONE LABORATORIES	65	

SD-81920-01-2